

## MATERIAL SAFETY DATA SHEET

Form Approved  
Bureau Budget No. 45-20338

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers)

ADVANCED COATINGS &amp; CHEMICALS

EMERGENCY PHONE NO.

818-579-6270

ADDRESS (Number, Street, City, State, and ZIP Code)

4343 Temple City Blvd, Temple City, CA 91780

CHEMICAL NAME AND SYNONYMS

Modified Vinyl

TRADE NAME AND SYNONYMS

Semi-Gloss Texturing Enamel Blue

CHEMICAL FAMILY

Modified Vinyl

FORMULA

44A-6

FEDERAL STOCK NUMBER (FSN)

GROSS WEIGHT (LBS)

OUTSIDE PACKAGE DIMENSIONS (Inches)

MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL

FLAMMABILITY

HEALTH

REACTIVITY

SPECIFIC HAZARD

PAINTS, PRESERVATIVES,  
AND SOLVENTS

Volume

THRESHOLD  
LIMIT VALUE  
(Units)

ALLOYS AND METALLIC COATINGS

%

THRESHOLD  
LIMIT VALUE  
(Units)

PIGMENTS

4.22

BASE METAL

CATALYST

ALLOYS

VEHICLE

18.95

METALLIC COATINGS

SOLVENTS

76.00

FILLER METAL  
PLUS COATING OR CORE FLUX

ADDITIVES

0.83

OTHERS

OTHERS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES  
By Total Volume of Solvents

%

THRESHOLD  
LIMIT VALUE  
(Units)

Aliphatic Hydrocarbon

24.88

100 PPM

Aromatic Hydrocarbon

7.49

200 PPM

Esters

13.63

5 PPM

Ketones

54.00

200 PPM

BOILING POINT (°F.)

Not Determined

SPECIFIC GRAVITY (H<sub>2</sub>O=1)

1.05

VAPOR PRESSURE (mm Hg.)

Not Determined

PERCENT VOLATILE  
BY VOLUME (%)

76%

VAPOR DENSITY (AIR=1)

Not Determined

EVAPORATION RATE  
( \_\_\_\_\_ = 1)

Not Determined

SOLUBILITY IN WATER

Insoluble

APPEARANCE AND ODOR

Blue Dispersion with Distinct Solvent Odor.

FLASH POINT (Method used)

44°F. TCC

FLAMMABLE  
LIMITS

LOWER EXPLOSIVE LIMIT

Not Determined

UPPER EXPLOSIVE LIMIT

Not Determined

EXTINGUISHING MEDIA

Water Fog, Foam, CO<sub>2</sub> and/or Dry Chemicals

SPECIAL FIRE FIGHTING PROCEDURES

None

UNUSUAL FIRE AND EXPLOSION HAZARDS

Concentrated vapors may be explosive.

<b>SECTION V HEALTH HAZARD DATA</b>	As indicated			
	EFFECTS OF OVEREXPOSURE To Vapors: Might be irritating to eyes, nose and throat. Repeated excessive exposure may result in headache, dizziness, sleepiness and nausea. Defatting to skin.			
	EMERGENCY AND FIRST AID PROCEDURES			
	Skin Contact: Wash with mild soap and water. Use emollient cream or lotion.			
	Eye Contact: Wash with gentle stream of water for 5 minutes. See a doctor immediately.			
Vapor Contact: Provide fresh air and rest.				
<b>SECTION VI REACTIVITY DATA</b>	STABILITY	UNSTABLE		CONDITIONS TO AVOID
		STABLE	X	
	INCOMPATIBILITY (Materials to avoid)			
	HAZARDOUS DECOMPOSITION PRODUCTS			
	On burning will produce carbon monoxide, carbon dioxide and acrid fumes.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID	
	WILL NOT OCCUR	X		
<b>SECTION VII SPILL OR LEAK PROCEDURES</b>	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED			
	Avoid sparks or open flames. Provide adequate ventilation. Wipe spillage and safely discard absorbent materials. Large spills should be diked and pumped into waste tank.			
	WASTE DISPOSAL METHOD			
	Landfill - Consult with local, state and/or federal waste regulations for proper and safe disposal.			
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>	RESPIRATORY PROTECTION (Specify type) In closed areas use air respirators or air mask suitable for organic vapors.			
	VENTILATION	LOCAL EXHAUST		SPECIAL
		Local exhaust required		Use explosion-proof equipment
		MECHANICAL (General)		OTHER
	PROTECTIVE GLOVES		EYE PROTECTION	
Recommended		Splash-proof goggles. (Anzi Z87-1, 1968)		
OTHER PROTECTIVE EQUIPMENT				
Impervious apron. Eyewash facility.				
<b>SECTION IX SPECIAL PRECAUTIONS</b>	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING			
	Handle as a flammable liquid. Do not store near open flames nor combustion chambers.			
	OTHER PRECAUTIONS			
<b>SECTION X TRANS. DATA</b>	PROPER SHIPPING (Article) NAME		DOT CLASSIFICATION	
	Paint UN 1263		Flammable	
	DOT LABEL	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES	
	Red			
DOT PLACARD		PRECAUTIONS TO BE TAKEN IN TRANSPORTATION		
		Avoid open flames & sparks. Keep container closed.		

PLATE NO. 22473 (BACK)